`Comments left-aligned:`

$$\begin{aligned}
\frac{\partial \mathcal{D}}{\partial t} &= \boldsymbol{\nabla} \times \mathcal{H} && \text{(Faraday's Law)} \\
\frac{\partial \mathcal{B}}{\partial t} &= -\boldsymbol{\nabla} \times \mathcal{E} && \text{(Ampère's Law)} \\
\boldsymbol{\nabla} \cdot \mathcal{B} &= 0 && \text{(Gauss' Law)} \\
\boldsymbol{\nabla} \cdot \mathcal{D} &= 0 && \text{(Coulomb's Law)}
\end{aligned} \tag{0.1}$$

`Comments right-aligned:`

$$\begin{aligned}
\frac{\partial \mathcal{D}}{\partial t} &= \boldsymbol{\nabla} \times \mathcal{H} && \text{(Faraday's Lawraday)} \\
\frac{\partial \mathcal{B}}{\partial t} &= -\nabla \mathcal{E} && \text{(Ampère's Law)} \\
\boldsymbol{\nabla} \cdot \mathcal{B} &= 0 && \text{(Gauss' Law)} \\
\boldsymbol{\nabla} \cdot \mathcal{D} &= 0 && \text{(Coulomb's Law)}
\end{aligned} \tag{0.2}$$

`With flalign, comments right-aligned:`

$$\frac{\partial \mathcal{D}}{\partial t} = \boldsymbol{\nabla} \times \mathcal{H} \qquad \text{(Faraday's Law)} \tag{0.3}$$

$$\frac{\partial \mathcal{B}}{\partial t} = -\boldsymbol{\nabla} \times \mathcal{E} \qquad \text{(Ampère's Law)} \tag{0.4}$$

$$\boldsymbol{\nabla} \cdot \mathcal{B} = 0 \qquad \text{(Gauss' Law)} \tag{0.5}$$

$$\boldsymbol{\nabla} \cdot \mathcal{D} = 0 \qquad \text{(Coulomb's Law)} \tag{0.6}$$